

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 2294

| Bib Data Sheet | | | | | | | | | | |
|--|---|-----------------------------|--------------|-------------------|------------------------|---|----------------------------------|------------|-------------|--|
| SERIAL NUMBE 09/826,130 | R | FILING DATE 04/04/2001 C | | CLASS 375 | GROUP ART UNIT 2634 | | ATTORNEY DOCKET NO. 010141 | | | |
| APPLICANTS | | | | | | | | | | |
| Andrew Sendonaris, San Jose, CA; | | | | | | | | | | |
| Rajesh Sundaresan, Santa Clara, CA; | | | | | | | | | | |
| NORE ** FOREIGN APPLIC | aims b CATIC | penefit of 60/264,621 01/20 | | | | | | | | |
| Foreign Priority claimed 35 USC 119 (a-d) conditions met yes Met after Allowance Verified and Acknowledged Examiner's Signature Initials | | | | STATE OR | SH | SHEETS TO | | TAL | INDEPENDENT | |
| | | | | COUNTRY CA | DRA | DRAWING CLAI | | AIMS 25 | CLAIMS 4 | |
| ADDRESS 23696 Qualcomm Incorpora Patents Department 5775 Morehouse Dri San Diego , CA 92121-1714 | | | | | | | | | | |
| TITLE Method and apparat | us for | estimating channel chara | cteristics u | sing pilot and no | on-pilot | data | | | | |
| | FILING FEE FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following: 1010 | | | | | ☐ All Fees | | | | |
| RECEIVED | | | | | | 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other | | | | |
| | | | | | | ☐ Credit | | | | |